Docket No : 3449-0477PUS1 Application No.: 10/534,489

Amendment dated April 10, 2008 Reply to Office Action of January 10, 2008

AMENDMENTS TO THE CLAIMS

- 1. (Original) A light device comprising:
- a GaN-based laver:
- a high concentration GaN-based layer formed on the GaN-based layer:
- a first metal-Ga compound layer formed on the high concentration GaN-based layer;
- a first metal layer formed on the first metal-Ga compound layer;
- a third metal-Al compound layer formed on the first metal layer; and
- a conductive oxidation preventive layer formed on the third metal-Al compound layer.
- 2. (Original) A light device comprising:
- a GaN-based laver:
- a high concentration GaN-based layer formed on the GaN-based layer;
- a transparent electrode layer formed above the high concentration GaN-based layer;
- a first metal-Ga compound layer formed on the transparent electrode layer;
- a first metal layer formed on the first metal-Ga compound layer;
- a third metal-Al compound layer formed on the first metal layer; and
- a conductive oxidation preventive layer formed on the third metal-Al compound layer.
- (Original) A light device comprising:
- a GaN-based layer;
- a high concentration GaN-based layer formed on the GaN-based layer;
- a first metal-Ga-N compound layer formed on the high concentration GaN-based layer; 2

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a first metal layer formed on the first metal-Ga-N compound layer;

a third metal-Al compound layer formed on the first metal layer; and

a conductive oxidation preventive layer formed on the third metal-Al compound layer.

4. (Original) The light device of any one according to claims 1 to 3, wherein the GaN-

based layer is P-type or N-type.

5. (Original) The light device of any one according to claims 1 to 3, wherein the first metal

layer is of one selected from the group consisting of Cr, V and W.

6. (Original) The light device of any one according to claims 1 to 3, wherein the first metal

layer is of a metal or compound having a high reactivity with Ga and N.

7. (Original) The light device of any one according to claims 1 to 3, wherein the third

metal is of one selected from the group consisting of Ni, Pt and Pd.

8. (Original) The light device of any one according to claims 1 to 3, wherein the third

metal is of a metal or compound having a high reactivity with Al.

9. (Original) The light device of any one according to claims 1 to 3, wherein the third

metal is of a metal or a compound not having a reactivity with the material forming the

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conductive oxidation preventive layer.

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10. (Original) The light device of any one according to claims 1 to 3, wherein the

conductive oxidation preventive layer is of Au, or is of a multi-metal or compound of two or

more kinds containing Au,

11-52. (Cancelled)

53. (New) The light device of any one according to claims 1 to 3, wherein the light device

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comprises an NP-type light emitting device or an NPN-type light emitting device.

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